

PROFILE



Name : MRS.S. DEVASHANTHI (Ph.D)

Designation : Assistant professor

Department : PG and Research Centre of Zoology

Date of Birth :17/12/1985

Date of Appointment: 06/07/2017

CONTACT DETAILS

Present Address: 325/w1 Ricemill Street,
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ACADEMIC QUALIFICATIONS

Degree	Major	Year	Class	Institution	University
SSLC	-	2001	First Class	AmalaAnnai Higher Secondary School,T.Sindalaicherry.	-
HSC	-	2004	First Class	AmalaAnnai Higher Secondary School,T.Sindalaicherry.	-
B.Sc.,	Zoology	2007	First Class	Fatima College (Autonomous), Madurai.	Madurai Kamaraj University,Madurai
M.Sc.,	Zoology	2009	First Class	Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.	Mother Theresa Women's University, Kodaikanal
M.Phil.,	Zoology	2010	First Class with Distinction	Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.	Mother Theresa Women's University, Kodaikanal
B.Ed.,	Zoology	2011	First Class with Distinction	St.Ignatius' College of Education,Palayamkottai.	Tamilnadu Teacher Education University,Chennai
(Ph.D)	Zoology	2023	Pursuing	Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.	Mother Theresa Women's University, Kodaikanal

PROJECTS DONE

- ❖ **M.phil** –Astudy on Anaemia in Relation to Age and Among School Children In T.Sindalaicherry,Theni District.

- ❖ **M.Sc** –Effect of Feeding Frequency on Growth and Body Composition in *Catlacatla* and *Labeorohita*
- ❖ **B.Sc** –. Bio-nomics Of Mosquitoes and Biting Pattern of *Armigeres Subalbatus* in Rural Areas of Madurai (Tamilnadu)

CERTIFICATE COURSES

Course	Year	Institution
Basic Computing (Windows'98 and MS-WORD)	Dec 2004	Fatima College, Madurai
Techniques in Biotechnology (Industry, Aquaculture, Mushroom Culture and Biofertilizers)	April 2006	Fatima College, Madurai
Techniques in Plant Tissue Culture	March 2007	Fatima College, Madurai

TEACHING EXPERIENCE

Designation	Institution	Duration	Experience
Assistant Professor In Zoology	Jayaraj Annapackiam College for Women, Periyakulam.	2017 - still	8 years
PT Assistant In Zoology	Sri Saraswathy Vikas Vidhyala Matriculation School, Kalaiyarkovil. Sivagangai (Dt).	2015-2016	1 year
PT Assistant In Zoology	Krishnanandham vidhyashram Matriculation School, Kalaiyarkovil. Sivagangai (Dt).	2013-2014	1 year
Assistant Professor In Zoology	Nadar Saraswathy College of Arts & Science, Theni	2012-2013	1 year

PROJECT FUND RECEIVED

Name	Title of the project	Funding Agency	Amount	Sanctioned Date and Duration of the project	Remarks
Mrs.S.Devashanthi Assistant professor of Zoology	A Study on Anemia in Relation to Age and Sex Among the school students	TNSCST	7500	11 th March 2022	completed

Name	Title of the project	Funding Agency	Amount	Sanctioned Date and Duration of the project	Remarks
Mrs.S.Devashanthi Assistant professor of Zoology	Identification Of Freshwater Plankton Diversity and Abundance atThamaraikulam Pond inUthamapalayam Taluk	JACFRP	25000	21 st September 2023	Ongoing
Mrs.S. Devashanthi Assistant professor of Zoology	AI and IoT Integrated self- regulating Environment Control system For Vermicomposting andVerm wash Production	JACFRP	10000	9 th September 2024	Ongoing
Mrs.S. Devashanthi Assistant professor of Zoology	Sustainable Quail Farming Integrated with Black Soldier Fly (BSF)Farming: Waste-to-Protein Innovation and Women -led Entrepreneurship	JAC SEED	100000	9 th October 2025	Ongoing

M.Sc., PROJECT GUIDED

Year	No of the students
2017-18	1
2018-19	2
2021-22	1
2023-24	1
2024-25	1

AWARDS AND PRIZES

- Best Social Activist Award -2023 from Tamil Thaaai Foundation.
- Empowered Women Award – 2024 from Silampoli Foundation
- Nal Assan Sigaram Award – 2025 from Pasumai Vasal Foundation

RESOURCE PERSON

- Participated as a resource person in NSS Camp and delivered a guest lecture on Mushroom Cultivation on 21.11.2023 at AnnaNagar colony, Endapuli, Periyakulam, Theni Dt.
- Participated as a resource person in Mushroom cultivation Training and Farming programme organized by the All the children organization, Theni Dton 29th July 2024.

BOOK PUBLISHED

- **FERMENTED FOODS AND BEVERAGES** – RG International Publications, ISBN:978-93-48151-40-7

PAPER PUBLICATIONS

- ↪ **S.Devashanthi**, M.R.Delphine Rose, 2017 A study on Anaemia in Relation to Age And Sex Among School Children In Sindalaicherry, Theni District. JAC Journal of Science, Humanities and Management, ISSN:2347-9868, Volume 3:1, Dec.2018, pp.140-152.
- ↪ T. Nirmala, Arockiam Thaddeus, Anita Kannagi, V. Santhi, S. Catherine P. Alexander, C. Sagayarani, M.R. Delphine Rose, V. Jemima Florence Borgia, S. Iruthaya Kalai Selvam,

L.Merlin Dayana, A.IrudayaLourduGladis, **S.Devashanthi**, P.Pushpa and R.Medona Mary, 2021. “Establishment of Water Quality Index in Different Waters of Theni and DindugalDistricts”.International Journal of PollRes.40 (2); 485-492.

↪ **S.Devashanthi**, M.Karthika 2025, Astudy on Anaemia In relation to Age Among School children In Vaigaidam,Theni Dt.JAC Journal of Science, Humanities and Management.

↪ **S.Devashanthi**,M.R.Delphine Rose 2025.“Distribution of wetland Birds in Thamaraikulam Pond at Uthamapalayam Taluk,Theni District”. The Bioscan(International journal of life sciences) 20(3); 397-400.ISSN:0973-7049.

↪ **S. Devashanthi**, M.R.Delphine Rose 2025. “Identification of Aquatic Macrophytes in Odakulam Pond at Boothipuram,Bodinayakanur Taluk,Theni Dt”. Indian Journal of Natural Sciences, Volume 16, Issue92. ISSN:0976-0997.

↪ **S. Devashanthi**, M.R.Delphine Rose 2025. “Abundance,distribution of Phytoplanktons in Thamaraikulam Pond, Uthamapalayam Taluk,Theni Dt”.Journal ofEcology, Environment and conservation, Volume 31(4):2025, p-185-188.

PUBLICATION IN PROCEEDINGS

↪ **S. Devashanthi**, N. Priyadharshini(2025).A Comprehensive study on Aquatic Avifaunal Diversity inKarungulam Pond at Lakshmipuram, Theni Dt.ISBN:978-93-341-5969-1 Published by PG and Research Centre of Zoology,Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.

PAPERS PRESENTED

NATIONAL / INTERNATIONAL LEVEL PRESENTATION

Seminar/ Conference	Title of the Paper Presented	Institution/Venue	Date
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National Conference on “Emerging Trends in Life Science”.	A study on Anaemia in Relation to Age and Sex Among School Children In Sindalaicherry, Theni District	Jayaraj Annapackiam College for Women, Periyakulam.	9 th Jan 2018
International conference on “Frontiers in Biotechnology: Innovations Shaping the future”.	Diversity of Waterfowl in Sengulam Pond.	Mary Matha College of Arts and Science, Periyakulam.	8 th August 2024
One day National Conference on “Emerging Trends in Biological sciences”.	A study on wetland avifauna diversity in Thamaraiikulam pond, Theni District, Tamil Nadu.	SRM Institute of Science and Technology	6 th September 2024
National Seminar on “Interdisciplinary Trends in Life sciences”.	A Comprehensive study on aquatic avifauna diversity in Karungulam Pond at Lakshmipuram.	Jayaraj Annapackiam College for Women, Periyakulam.	25 th September 2024
Two days National Conference on “Biodiversity and It’s Conservation”.	A study on wetland avifauna diversity in Odakulam pond, Theni District, Tamilnadu.	Nadar Mahajana Sangam S. Vellaichamy Nadar College, Nagamalaipudukottai.	25 th & 26 th September 2024
International conference on “Recent Trends in Biotechnology and Applications”.	Identification of Aquatic Macrophytes in Thamaraiikulam pond	Thanthai Hans Roever College	3 rd and 4 th October 2024

International conference on “Recent Trends in Integrative Life science and Technology”.	Identification of Aquatic Macrophytes in Tamaraikulam pond	Nadar Saraswathi College of Arts and Science, Theni	18 th and 19 th September 2025
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PARTICIPATION IN SEMINARS, CONFERENCES, WORKSHOPS

- ✂ International workshop on “Statistics Using Excel and SPSS” from 05th& 06th September, 2017 at Jayaraj Annapackiam College for Women (Autonomous), Periyakulam, Theni District.
- ✂ National Seminar on “Emerging Trends in Life Sciences” on 9th January 2018 at Jayaraj Annapackiam College for Women (Autonomous), Periyakulam, Theni District.
- ✂ National Level Seminar on “Emerging Trends in current Environmental issues” on 11th& 12th December 2019 at Jayaraj Annapackiam College for women (Autonomous), Periyakulam.
- ✂ National Level Webinar on “Outcome Based Education” on 22nd to 29th May 2020 at Jayaraj Annapackiam College for women (Autonomous), Periyakulam.
- ✂ International Level Webinar on “Brief Perspective of Nanotechnology-Biosynthesis and Bio-applications of Nanoparticles” on 27th to 29th May 2020 at Jayaraj Annapackiam College for women (Autonomous), Periyakulam.
- ✂ National Level Webinar on “Women in Entrepreneurship” on 15th June 2020 at Jayaraj Annapackiam College for women (Autonomous), Periyakulam.
- ✂ International Level Webinar on “Recent Trends in Life sciences” on 5th to 6th January 2021 at Jayaraj Annapackiam College for women (Autonomous), Periyakulam.
- ✂ State level webinar on “Creation of Academic Accounts” organized by Library on 18th March 2021 at Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.
- ✂ E-Quizon “World Nature Conservation” on 28th July 2021. organized by National

Service Scheme, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.

- ✂ E-Quizon “Viral Hepatitis” on 2^{8th} July 2021 organized by Department of Microbiology, Sacred Heart College (Autonomous), Tirupattur.
- ✂ National Level Webinar on “Journey of C.elegans:Trends in Biotechnology”on 13th August 2021organised by department of Biotechnology and Microbiology at Mary Matha College of Arts and Science, Periyakulam.
- ✂ International Webinar on “Digital Transformation: How can I be a part of it” on14th Augustorganized by Department of Business Administration2021at Jayaraj Annapackiam College for women (Autonomous), Periyakulam.
- ✂ UGC Sponsored webinar on “NEP2020: Perspectives and Prospects” on 1^{8th} August 2021 at BharathidasanUniversity, Tiruchirappalli.
- ✂ UGC Sponsored webinar on “Academic Leadership” on 24th August 2021 atBharathidasanUniversity, Tiruchirappalli.
- ✂ Webinar on “Honey Bee: Hope for Life” on account ofWorld Entrepreneur Dayon 2^{7th} August 2021organized by PG and Research Centre of Zoology, StartupProgramme– Apiculture and Institutional Innovation Council (IIC), Jayaraj Annapackiam College forWomen(Autonomous), Periyakulam.
- ✂ International webinar on “Recent Trends in Life Sciences – Phase II” on1st September 2021 organized by PG and Research Centre of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.
- ✂ Webinar on “Fit India – 2021” on15th September 2021organized by NCC, NSS & Physical Education, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.
- ✂ Webinar on “Read &Lead” on29th September 2021 organized by Library, Jayaraj

Annapackiam College for Women (Autonomous), Periyakulam.

- ✂ Training/Intenshipprogramme on Medical Laboratory Technology on 15th November to 3rd December 2021 organized by Verdian Lab Pvt Ltd, Chennai.
- ✂ State level seminar on “Mushroom fortified bakery products preparation” on 15th December 2021 organized by department of zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.
- ✂ The awareness Programme entitled “Awareness on Intellectual Property Rights” on 5th May 2022 organized by PG and Research Centre of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.
- ✂ The IP awareness Programme/Training program under National Intellectual Property Awareness Mission on 20th September 2022 organized by PG and Research Centre of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam in collaboration with St. Joseph’s College for Women, Alappuzha, Kerala and Inter University Centre for IPR Studies, CUSAT, Kochi, Kerala.
- ✂ International Conference on “Life Science Research and Intellectual Property Rights” on 19th & 20th September 2022 organized by PG and Research Centre of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam in collaboration with St. Joseph’s College for Women, Alappuzha, Kerala and Inter University Centre for IPR Studies, CUSAT, Kochi, Kerala.
- ✂ The online “Technology based women entrepreneurship development programme (WEDP) –Mushroom Cultivation and value Addition” Catalyzed and supported by NEB division, DST, Govt.of. India, organized by Tamil Nadu State Council for Science and Technology, Chennai in association with Jayaraj Annapackiam College for Women (Autonomous), Periyakulam held from 15.05.2023 to 31.05.2023.
- ✂ Participated in the online workshop titled “Artificial intelligence as a Magical Tool for

Teachers & Researchers: Challenges and opportunities” on 10th August 2023 organized by IQAC, Sacred Heart College (Autonomous), Thevara, Kochi-13. PG and Research Centre of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.

- ✂ National webinar on “Interdisciplinary Approaches in biology” on 6th December 2023 organized by PG and Research Centre of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam in collaboration with Department of Zoology, Christ College, Irinjalakuda, Kerala.
- ✂ International conference on “Frontiers in Biotechnology: Innovations Shaping the future” on 8th August 2024 organized by Department of Biotechnology, Mary Matha College, Periyakulam.
- ✂ National webinar on “Interdisciplinary Approaches in Research for sustainable Development” on 29th August 2024 organized by PG and Research Centre of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam
- ✂ One day National Conference on “Emerging Trends in Biological sciences “on 6th September 2024 organized by SRM Institute of Science and Technology, Ramapuram, Chennai.
- ✂ National Seminar on “Interdisciplinary Trends in Life Sciences” on 25th September 2024 organized by PG and Research Centre of Zoology, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam.
- ✂ Two days National Conference on “Biodiversity and It’s Conservation” on 25th & 26th September 2024 organized by Nadar Mahajana Sangam S. Vellaichamy Nadar College, Nagamalai Pudukkottai.
- ✂ International conference on “Recent Trends in Biotechnology and Applications” on 3rd and 4th October 2024 organized by Thanthai Hans Roever College, Preamble.
- ✂ Participated in the Campus Bird Count at Jayaraj Annapackiam College for

women(Autonomous)Periyakulam. Theni Dt,Tamil Nadu,India. On 14th to 17th February 2025.

- ✂ Participated in the International conference on “Innovations in Biomolecular Sciences: Integrating technology and Discovery” organized by Lady Doak College, Madurai from 5th to 9th August, 2025.
- ✂ Participated in the International Online workshop on “Multivariate Analysis and its interpretation using SPSS” From 9th,10th and 13th August 2025 organized by global institute of Statistical solutions.
- ✂ Participated in the one day International webinar on “Recent trends in Chemistry (RTC-17) organized by PG and Research Centre of Chemistry, JAC on 13th August.

PARTICIPATION IN FDP PROGRAMMES

- ✂ “Fiveday National Level Online FDP on Outcome based Education, Binary Accreditation & Usage of AI” organized by IQAC of St.Mary’s Centenary Degree College,Secunderbad,Telangana from 2nd to 6th June 2025.
- ✂ “Five day International Virtual Faculty Development Programme on “Harnessing Generative AI: Smart Tools for Teaching, Learning, Evaluation& Research(TLE&R)”organized by St.Joseph’s College, Trichy from 7th to 11th July 2025.
- ✂ “Five-day National Level Online FDP on “AI –Powered Research Excellence,”by IQAC of De Paul College,Mysore in association with Xavier Board of Higher Education in India from 21stto 25th July 2025.
- ✂ “Five days National Level Online FDP(Virtual) on “A roadmap to Ethical Governance and Excellence in Higher Education Institutions,” by PG and Research Department of Mathematics and Department of Computer Applications, Jayaraj Annapackiam College forWomen (Autonomous), Periyakulam, Theni (Dt) in Collaboration with

ACT Academy, Tamil Nadu Unit from 8th to 12th October 2025.

✚ “Five days FDP on “Towards Student-Centered Learning: OBE frameworks and Quality Assurance Mechanisms,” by IQAC, Jayaraj Annapackiam College for Women (Autonomous), Periyakulam, Theni (Dt) from 20th to 25th November 2025.

POSITIONS HELD IN THE COLLEGE

- ☞ Staff Advisor in Consumer Club (2017 to 2019)
- ☞ Staff advisor in Entrepreneurship cell (2019 to 2020)
- ☞ Staff advisor in Physical Education (2019 to 2022)
- ☞ Staff advisor in Hope club (2021 to 2022)
- ☞ Staff advisor in Consumer club (2022 to 2023)
- ☞ Staff advisor in Extension programme (2022 to 2025)
- ☞ Staff advisor in Avian Club (2022 to 2025)
- ☞ Staff Advisor in JACSAFA (2023 to till date)
- ☞ Co-ordinator in Avian Club (2025 onwards)
- ☞ Staff advisor in Physical Education (2025 onwards)

AREA OF INTEREST

- Haematology
- ☞ Ornithology